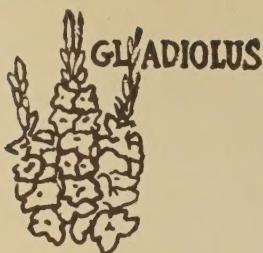


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J. R. HOPKINS
Deerfield, Illinois

Price List - 1946

FOURTH ANNUAL PRICE LIST AND SIXTH ANNUAL RATING REPORT.

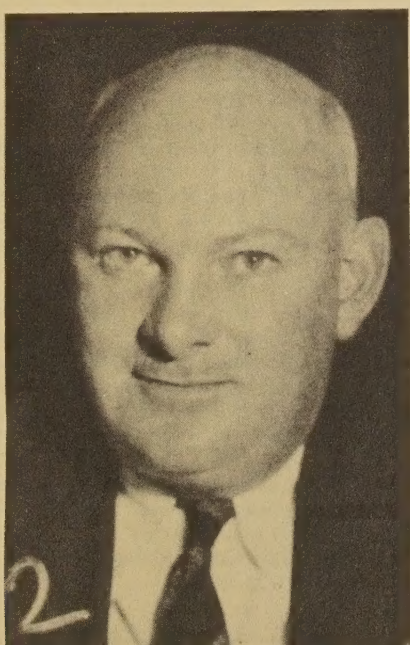
This year my rated list of the best gladiolus in each size and color class has but 219 varieties in it and of these I am offering for sale over 100 varieties.

My rating report is included - and I have also included my 1945 discard list - found on the last page - or near it. 82 varieties in last year's list were squeezed out and 58 new ones made the list.

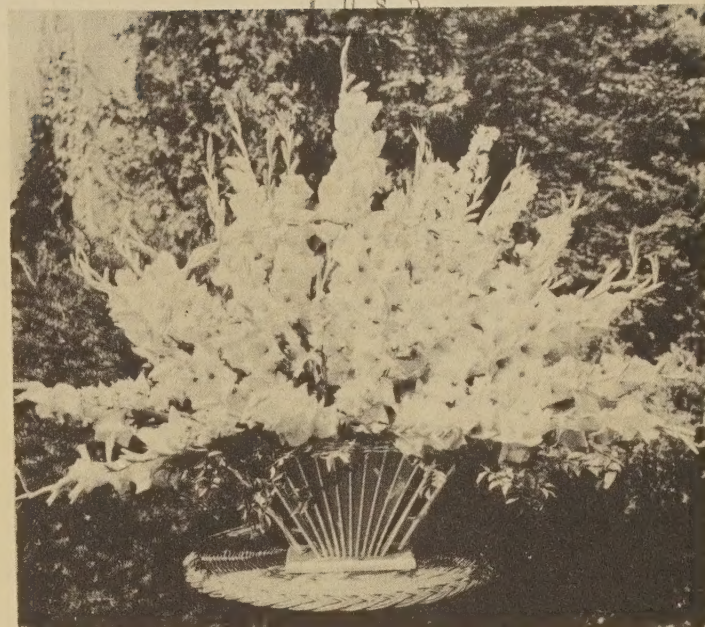
I want to thank all the hundreds who bought last year and hope I do not owe anybody any letters. I like to get letters from glad folks and always answer them - no matter how busy I am. My bulbs this year are the cleanest I have ever had - tho not so many jumbos - as the Midwest had a cold, wet year with but 151 growing days - a short year. The bulbs generally were not as large as usual - but the growth from smalls and bb was wonderful.

Every bulb I grow was planted by my own hands - and every bulb dug was my own personal work. This won't keep on - but up to now has been true. Some of the glads came with wonderful bloom - it seemed even better than ever before. On rating a glad I cut it, place it in an individual bottle and wait until it is fully open. Then I rate the glad - as it is before me - and with a completely open mind and no prejudices in favor or against any names - regardless of whether they are famous names - or new and heretofore unknown. After my ratings are completed at end of the year - always between 350 and 400 varieties are rated - I select those rated 80 or better and they go into my best list.

Then when I have dug and inventoried I see how many of those in my best list I can offer for sale at retail. I am never



J.R. Hopkins - selects one with a necktie on this time - some said I looked like a bandit in last years' picture.



A basket of Jay's Joy is almost unbeatable.

influenced by fact I may have on hand bulbs of a variety - as often I have good stocks of bulbs and find they are not in my best list. These go into my mixture at \$7.50 per hundred and often it costs me two or three hundred dollars on a single variety - simply because I failed to give that variety one or two more points in its rating. However I have stood by my guns and rate just as uninfluenced by any commercial consideration now as I did when a simon pure amateur - and always will.

This is not the way you make the most money out of glads I admit - for the way to make the most money out of glads is to sell all glads you have for as much as you can get. But it does assure gladiolus bulb buyers at least one price list where every variety on the list is included in the list of the best in its color and where none are offered for sale that are not on this list - except one or two where I tell you all about it as I offer the glad for sale - like Casablanca.

My list is also becoming more and more the only published and disinterested guide to what are the best commercial glads. A glad can get on my best list that is not a good, dependable grower but it cannot possibly stay there very long. If an uncertain or variable performer, sooner or later I find it out and when I find it out it is immediately discarded.

I want my list to be full protection to any amateur who wants to start out and get fine blooms his first year. I also want no one to ever get stung with any variety they get from me. Of course no two growers grow exactly alike and glads - even the best - perform differently for different growers - but with me the glads are all right - given good growing they will give a fine performance - every variety listed.

I also have observed more this year than ever before that my list is growing more and more different from all other lists. Even the longest lists do not contain anywhere near as many of those on my "best" list.

These annual rating lists have proved out to be quite dependable. There may be and always will be some question if all the new ones added to the list for the first time will prove out to deserve to be there. But most of them do prove out as worthy. Sometimes we discard varieties that seem rather cruel to a very beautiful variety - but without any exception I can think of right now they prove out as the years go by to be undeserving of a place in the list of the best varieties.

Your catalog is most entertaining and I enjoyed reading it immensely.
J. O'D. - Wellesley Hills, Mass.

Very much enjoyed your list and ratings and know what a lot of work you must have put in on these quite apart from growing the varieties.
P.R.S. - Garrettsville, O.

The Midwest year was a marvelous one - another year of grand bloom and in the big Wisconsin State show a second year glad grower swept the show with the finest flowers I have ever seen from an individual grower. A large number of exhibitors won firsts - more than I can remember before - all of which is proof positive that ANY grower - following the rules for good growing and using good varieties - can grow championship blooms. Wightman, the new Wisconsin champion, is a farmer and was showing at his second show. To those who want championship bloom simply read over the growing instructions. Be sure you have enough food in the soil - with the proper balance. Plant deep. Shallow planting won't do for maximum growth. Give plenty of water. Keep the weeds down. Keep the bugs off.

From May 5th to June 10th we had wet and cold - temperature of 26 above for five nights in a row. Result was the 189 varieties I had in the ground were checked in the growing - apparently stood still and did nothing during those 36 days - and all blooming dates were about 30 days late. This meant I had very little to take to shows and what I had was not tops. At Ottawa's big show where there were from 35 to 45 entries in every class - nearly - my flowers were fine but there were a large number of exhibitors and everybody - simply everybody - came with marvelous, perfectly grown flowers of great beauty. This pleased me very much for it means something of terrific importance to gladiolus - that ANYONE can grow championship glads if they follow the rules of good growing. It means the winning of the shows is not in the pocket of a few crack growers - there is nothing any of them can do that any grower can't do - if he wants to.

As the years go by I watch my list of best rated glads grow more and more beautiful - and also more dependable. What has happened to North American gladiolus in the last five years has been that new varieties have been developed that have made the gladiolus larger and even more beautiful than ever before. The gladiolus is not only the most beautiful of all flowers - but it is everybody's flower - any one can grow it - the growing rules are simple - and it is no hardship to spray once a week regularly. Thrip bothered in the Midwest this year as a snow blanket thruout winter kept the ground from freezing and the thrips wintered over. But next year I expect to hear very little from thrip. Half of Midwest growers - or about that many - had no thrip whatsoever. Start spraying sure when the leaves are not over 5 inches high and spray regularly before the first spikes come and you will have no trouble.

NO 1946 INTRODUCTIONS

Monk May and I, in our respective gardens, test grew close to eighty seedlings and of those about 12 looked very good but because the season was short, with too much cold and wet and not enough dry heat we are not sure the seedlings were grown tops so are holding all for another year as we aim never to introduce any seedling as a variety offered for sale until we are sure it is good - and a contribution to its size and color class - and capable of being rated in the list of best rated glads. So no new introductions this year - tho we had them - and some very good ones - growing in our gardens, I am reasonably sure.

Price List - 1946

Here are 100 of the best glads in their size and color class plus 4 others explained in their description. There are plenty of low priced varieties - 45 varieties being from 10¢ to 35¢ per L. All prices are strictly competitive except a very few where the price is a little higher because I think they are worth it. NO ORDERS FILLED AFTER APRIL 1ST - PLEASE. April first have to get ready to start planting. The orders are filled in order received so the earlier orders have more bulbs to select from. All bulbs are free from disease and clean - each having been treated with both D.D.T. and rotenone powders. There is still a bulb shortage and most growers sell out before planting time.

WHITE

MARY KATHLEEN, 400 class, Kinyon, 4 $\frac{3}{4}$ inch florets, 60 inch spike, opens 10 - on always straight spike - never crooks - slightly ruffled - a pure white color - grand glad and a grand performer. Is the best 400 class white. Gets better every year. Florists like a pure dead white and this is nearest to it. L. \$.100 M. 75 S.50 bb 10-\$.1.00.

ANAMAE, 400 class, Pommert, 4 $\frac{1}{2}$ inch florets - an informal formal - of fine pure white color. Is a proven dependable fine commercial - was a commercial for years before originator sold any bulbs - florists like very much - good cutter, good shipper and good record of winning on show tables. Not as good in '45 as in '44 but has been good for years and it is okay. L.20 M. 2-30 S 3-30.

WHITE HOPE, 300 class, May, a many opened good colored white with amazing but variable performance record. Can open 10 and best spikes are wonderful - with a stiff, tough, well attached floret that stands up a long time. Florets run to 4 $\frac{1}{2}$ inches often. For show spikes de-eye bulb - tho that same rule applies to any variety. Performance still being watched and still undetermined whether this is a world beater or "just another glad." Petals recurved. Formal. L. or M. only for \$.1.00 per bulb.

MYRNA, 400 class, Pruitt, is slightly creamy ruffled white that will open 10 and has long list of grand championships to its credit. Possibly more than any other glad - not sure. Best spikes formal and of great beauty and awfully hard to beat on the show table. Rates 85 easily except that its performance is variable - some growers can't get a good one - others get super glads. So it is a gamble what it will do for you. L. only 15¢.

EXCLUSIVE, 500 class, Kreuger 1945 introduction. Dandy model spike - a nice white but a little color - not pronounced - in center. Somewhat ruffled - and one of only 3 whites in existence in the 500 class. Neat, trim spike - opening 6 to 8 - straight spike - okay. L. \$.2.00 M. \$.1.50.

P 39 (Silver Wings), Ritsema, 500 class. This undoubtedly great glad is a white on cream side - but still a white. Reported a Picardy child but not sure. Is ruffled, big - opens 5 - and is great beauty and a good one almost a sure winner on show table and was for years a successful proven commercial before ever released for retail sales. No need for me to say more as this is now well known glad. L. \$.5.00 no M. S. \$.3.00.

NORTH POLE, 400 class - fine new white that you can't help but like and will be seen on lots of show tables soon as it is better known. Moderately priced - it has fine pure white color and nicely proportioned straight spike. May prove excellent commercial. Don't know whether this one or Annamae is the better. L. 50¢ M. 40¢ S. 30¢.

CASABLANCA, 300 class - good 8 open white. Personally I did not rate it among the best and am getting rid of the bulbs but I have so many reports that it is a fine white for others I may be wrong about it - so am selling the bulbs instead of throwing them into my mixture. A great many growers say this is a fine white. L. 40¢.

CREAM

WHITE GOLD, 506 class, George Scheer - is still king of the creams tho Leading Lady very fine indeed. White Gold is fine real cream with marvelously beautiful yellow center that lights it up and makes everybody love it. Has great up to 7 inch florets - 4-6 open - decorative - and I have never known any glad that so takes everybody by storm the first time they see it. Grand grower - grows for any one - blooms from all size bulbs - grand increaser - bb all grow - and grow good - best money maker for those who buy it in last 10 years. L 35¢ M. 25¢ S. 20¢ Bb. 30-\$.1.00.

Your list arrived a few days ago. I like it's get up and unbiased remarks very much. I believe you have some things all growers of glads should be interested in regardless if hobbyist or commercial grower.

J.K. - Riverdale, N.Y.



W.R. Reader.

LEADING LADY, 506 class, Johnston - Picardy sport that is real cream tho occasionally some come real light in color. Hard to tell some from P39. Makes fine spikes of 8 open, 6 inch florets on straight model spike. Has wonderful record of winnings and yet most winnings to date have been due to wrong classification as a white - which it definitely is not. Seldom has run up against good White Golds on show table and when it does it won't win so often. However is best glad introduced since White Gold and a genuine bell ringer. Grows for anybody. Have S. only for 25¢.

LADY JANE, 406 class, by Lake - another grand cream - 85 days - a great beauty - a cream with wonderful yellow center that holds its own with two above except it is one size class smaller in floret - florets about $4\frac{1}{2}$ in. - opens 8. A good commercial, dependable grower - always comes good - always straight - always healthy. Is very popular and has long record of show table winnings and will continue to win. PRICE L 2-30¢, M 3-30¢, S 3-20¢.

WINSTON, 406 class, by Palmer - is grand lemonish yellow - beautifully ruffled - 5 in. florets. Good show table record and dependable grower. Can open 7-8 but may open only 5-6. PRICE L only 2-40¢. A lovely glad.

GARDENIA, 306 class, by Geo. Scheer - is best light cream of them all for color - for easy uniform growth and being a dependable commercial. The glad is a beauty and only objection is the florets are usually $4\frac{1}{4}$ but often $4\frac{1}{2}$ and opens 6-7. Is very early and in big demand by florists. PRICE L. 5-50¢ M. 5-40¢. bb 50 for 50¢.

VERONICA PFEFFER, 506 class, by Andy Maier - a big cream overlaid light pink with some pink edging. Some ruffling, florets $6\frac{1}{2}$ inches wide - opens 4-6 - stylish pointed florets and altogether a fine new glad - a 1945 introduction - with price reduced. PRICE L. 2.00, M. 1.25.

VEE CREAM, 506 class, by VanVoorhis - a cream with scarlet throat it reminds of Sir Galahad and there are about as many who think Vee Cream the better of the two as there are those who think Sir Galahad is the better. $5\frac{1}{2}$ inch florets, pointed lacy edged florets - This is a read dandy - in middle of long list of ribbons. PRICE L 20¢ M 2-30¢.

CORONA, by Palmer, Class 506 - 80 days - another big cream perfect spikes with marvelous beauty to florets - picotee edged rose. It is one of most beautiful of all glads. Florets to $6\frac{1}{2}$ inches, round and perfect. Opens 5-6. L 15¢.

LIGHT YELLOW

GOLDEN GALLEON, 410 class, by Herb Evans, a grand light yellow on uniform straight spike that is apparently getting better every year. Almost a self and will open to $8-4\frac{1}{2}$ inch florets. I believe this is a good one and that we have yet to see the best spikes on show tables - tho I won with it in stiff competition three years back. I rate it one of 3 best yellows. PRICE L. 50¢ M. 40¢.

TAHLAHNEKA, 410 class - good yellow by Dr. Miller. $4\frac{1}{2}$ to $4\frac{3}{4}$ inch florets - opens to 8 - and slightly in lead for best yellow excepting a real good Elizabeth Maier. Lovely, early, chromatic medium yellow, good grower - straight, nice performing spike. Wins nearly every place it is shown but not grown at all widely. PRICE L. 50¢ S. 25¢ - no med.

ELIZABETH MAIER, 410 class by Andy Maier, a good one is all out by itself as grows with 12 to 14-four in. florets - arranged in mathematical, perfect two column precision that is out of this world. 22 buds - with 17 showing color. Good for section champ and in running for most open. L. only 3.00 ea. Was 10.00 in 1944.

YANGTSE, 400 class - a Canadian. A standby symposium winner in Canada where it is widely grown and very popular - it opens 5-7 - with $4\frac{1}{2}$ in. florets - good color - a new one in U.S.A. tho an older one in Canada. Good commercial and dependable bloomer. Priced low. L 2-25¢ M 2-25¢ S 4-25¢.

DEEP YELLOW

VAN GOLD, 412 class, by Van Voorhis. Better than Amberglow and best deep yellow. Self color. Mid season. Is widely praised. This is not a strong class and this one looks a little better than others. PRICE M. 75¢ S. 50¢.

MASKERADE, 412 class, by Pfitzer - one of last of his to come over before war. Has good yellow color with red center and looked for a time as if it might be fine commercial. Is not a world beater but a good flower tho it just missed being included in "best" list. PRICE A. 50¢ S. 35¢ bb 2-1.00.

BUFF

SUSQUEHANNA, 516 class, by Herridge. This year saw some of the loveliest of all pastel colored combinations with grand buff background color - 8-9 open - straight spike and color combination that makes you gasp. Is far finer glad than most catalogers say it is - a genuine beauty - $5\frac{1}{2}$ in. florets. PRICE. L. 40¢ M. 30¢ S. 20¢.

SUNSPOT, 416 class, by Winston Roberts, a dandy buff with red throat - a fine combination and mighty nice glad. 1945 introduction. About 5 in. florets - opening 7-8. Good addition to this color. PRICE. L. 2.00 M. 1.50.

DONNA, 416 class, by Pruitt. A good deal like Susquehanna and an exquisite beauty in grand pastel color combination on buff. Is best 416 class buff easily. Good consistent grower and low priced. PRICE. L. 5-60¢ M. 5-40¢.

ORANGE

DELILAH, 520 class, by Geo. Scheer. A heavily ruffled whitish orange glad - not far from medium salmon in color - with lighter center it opens 8 florets - $5\frac{1}{2}$ inches wide - and has very great beauty. Leads the orange class easily and sure show table winner and seems to be proving to be good dependable commercial. Straight spikes - good placement - good substance - good attachment. Is good increaser and a money maker. Good bb producer. L. 2.50 M. 2.00 S. 1.25 BB. 10-2.50.

Received your cat and enjoyed it very much. I always like to get comparisons of different varieties.

W.T.C. - Stratford, Ontario

Your list came today - without question the finest, most useful list that comes to my desk. J.U. - Elmira, N.Y.

JAY'S JOY 400 class, by Youmans, a grand, straight, strong growing, tall 5 inch med. orange with white centers - opens 6-7 - straight dependable spikes. Winner at many shows this last year - East and Midwest - grand basket - good florists color - good commercial. PRICE L. 75¢ M. 75¢ S. 50¢ BB. 50-3.50.

ALETA, 400 class, by Leslie Grout - like Jay's Joy except a self-decorative, tall growing spike - will not fleck in heat - 22-24 in. flowerhead - 18 buds - 5½ in. florets. Opens 7-8. Blooms from all size bulbs - good commercial - good increaser and bb. bloom easily. A dandy orange. PRICE L. 1.50 M. 1.25 S. 1.00 BB. 10-1.00.

MARQUEETA, 520 class, by E. H. Lins - 85 days. Light orange with red center - with some yellow flecks in center - somewhat ruffled - 6 inch florets - opens 5-6 - A dandy - different big orange and with 5 florets open it is a fine sight. Regular performer and promising to be a good commercial. PRICE L. 30¢ M. 20¢ S. 2-30¢.

RIO RITA, 420 class, by E. H. Lins. A wonderfully pretty, whitish orange with scarlet center it is very fine and beautiful orange. 5 inch florets, opens 8-9 and with plenty open a very dependable show table winner and rapidly becoming a proven dependable commercial as lovely color makes it good demand by florists. Every one should grow. PRICE L. 25¢ M. 20¢ S. 2-25¢ BB. 4-1.00.

LIGHT SALMON

GRACE ESTELLA, 430 class, by Youmans. One of the most beautiful flowers anyone has ever seen. A salmon pink - cream throat - with some variation in center colors like Conquest only far lovelier, which is saying something as Conquest is very beautiful flower. Class 430. Rated 83 - Opens 8-5 inch florets - maybe larger. Good straight spike and a winner. Stock large enough to sell at moderate price tho flower could easily have been priced much higher. PRICE L. 1.25 M. 1.00 S. 75¢.

LADY LUCK, 330 class, by Harris - was one of the sensations of Midwest 1945 shows - a Picardy sport that is prettier than Picardy on the light side - a truly great beauty with 4½ inch florets opens 8-9 on tall, straight, always dependable spikes - Is one of most beautiful of all glads - actually a light salmon with center of pink, yellow and cream in wonderful combination. Can win from larger florets and has done so. One of finest of new ones and splendid commercial, already proven. PRICE L. 1.50 M. 1.25 S. 1.00.

FIRST LADY, 400 class, by Winston Roberts - with 5 inch regular, perfectly placed florets opening to 10 - light salmon pink with white center, and deeper salmon edging on florets. Always straight and a perfect flower head. Stands up well - good substance and good attachment. Promising commercial. Another one of best of 1945 new ones. This flower with above two have greatly strengthened the light salmon class. PRICE L. 1.50 M. 1.00 S. 75¢ BB. 10-1.25 - a model spike.

KING WILLIAM, 530 class, by Schenetsky, is one of most beautiful of all glads - grand color combination of pastel shades - Picardy sport and straight, good growing, dependable flower that should be in every glad garden. Often picked as most beautiful in shows. Long record of winnings over several years it still holds its own and is grand 5½ inch floret, 5-6 open flower. PRICE L. 2-30¢ M. 2-20¢ S. 3-20¢.

GLAMIS, 430 class, by Palmer - is far lovelier glad than we have heretofore thot. One of very best with stylish pointed florets 4½ to 5 in. - with 6-7 open - straight, good height spikes - dependable - good commercial and grand flower for florists. Another glad that should be in all gardens. Priced low. PRICE M. 20¢ S. 2-25¢.

DEEP SALMON

W. R. READER, 532 class, by Turnbull - is a grand deep salmon - almost a scarlet - with light cream center - big 6 inch florets - opening 6-8 - always straight - never a crook - very dependable grower, fine bloomer from all sizes of bulbs - good increaser - good money maker. This is famous and well known in Canada but up to last year was not known in U.S.A. Splendid placement and very fine florists variety. Color is very happy and cheerful - and spikes uniformly good - a grand proven commercial and a long record of show table winnings - especially



Eglantine - the best glad of them all - so far.

in 1945. Every glad garden should grow as price is reasonable. PRICE L. 50¢ M. 40¢ S. 25¢ BB. 20-1.00.

OGARITA, 532 class, by H. V. Wilson - a big, well known, popular, regular winner that is fine free grower, with tall spikes and big florets, 6 inches and over - Good color - and everybody likes Ogarita - including judges. Has long list of winnings in last 3 years and will continue to win frequently. A very fine glad. PRICE L. 25¢ M. 20¢ S. 2-30¢.

NELLS M. JENSEN, Class 532, by Pfitzer - another Pfitzer variety in last crop to come over before the war shut off imports. Deep salmon with lighter center could almost be classed as a light red. Florets 6 inches, opens 8. Good grower and a glad that likes to grow. PRICE L. 50¢ M. 40¢ - no M. or bb. A fine salmon.

WESTERN STAR, our 1945 introduction, had entire stock of bulbs go bad. Have fine clean young bulbs now and if can equal blooms of 1944 will offer in next year's list. A sport of Picardy and lighter and enough different to be called a new variety. Many new fine Picardy sports came out this year and 1946 blooming will tell us which are best.

PHOEBE, 432 class, by Geo. Scheer - a big lush, free growing, generous flowering big medium-light salmon with still lighter center, 5 in. florets - opens 7-8 - grand show flower - consistent winner and everybody likes it. Can beat Ogarita. Price is coming down. All of Scheer's are good flowers - and this is a nice one. Holds its own in highly competitive class. PRICE L. 1.00 M. 75¢ S. 50¢ BB. 12-1.00.

JUNIOR MISS, class 432, Canine - a well known winner that is just leaving the "best" class and am selling the bulbs to close out. Is mighty fine color - dependable - good florescence - 4½ inch - Open 6. PRICE L. 35 M. 25 S. 2-30.

SCARLET

KING BEE, 436 class, by Kreuger. The 1945 spikes were enormous - 5 inch florets with to 9 open - straight, tall, perfect spikes - good attachment - had everything - including great beauty of color - a color clearly scarlet and not for light red class. The blooms had some attractive darker edging - but the spikes were wonderful and the variety is mighty good one. Prices down and should be in every glad garden. PRICE L. 2-30¢ M. 3-30¢ S. 2-20¢ BB. 35-50¢.

MERCURY, 436 class, by E. H. Lins - looks like the next best scarlet - a shade darker than King Bee and a beautiful self scarlet color. Makes fine spike - is dependable grower and good commercial - widely grown - a good florists color and a mighty fine scarlet - which is between red orange and red. Long record of winnings - and will continue to win. PRICE L. 50¢ M. 35¢ S. 25¢ BB. 20-1.00.

BLAZE, class 536, by Marshall of Canada. Long popular and high rated glad in Canada is new to U.S.A. show tables. Is only good scarlet in 500 class - has 6 in. florets of clear scarlet with big yellow blotch in center that in fully open spike is attractive and lovely. Opens 6-7 big florets. Is dependable grower and good commercial tho not as good a florists color as straight scarlet due to blotch. A pleasure to grow. PRICE L. 20¢ M. 2-20¢ BB. 50-1.00.

SPITFIRE, class 436, by Evans - A grand scarlet, Spitfire, Mercury and Liberator being about equal - yet all enough different to class as different varieties. Opens 5-7 - good straight spike - dependable grower - lovely color. PRICE L. 75¢ M. 50¢.

LIBERATOR, class 436, by Baerman - another fine scarlet - good grower - good color - opens to 7 - good record of show table winnings and contender for best scarlet outside of King Bee. Popular glad - good record - may be good commercial. PRICE M. 20¢ S. 2-20¢.

LIGHT PINK

EGLANTINE, George Scheer, Class 532, early, 80 days, stands at top of all glads today as the loveliest of all spikes. Ruffled, light salmon pink graduating to white throat - big 6½-7 inch florets, opens 6 - 20 buds - Six open at this size and of this beauty of floret is a big expanse of bloom. Slight tendency to grow short below flower head but should get Most Beautiful award anywhere. Tho not without competition - and plenty of it as glads are becoming more and more beautiful each year. PRICE L. 10.00 S. 5.00 No BB.

IVY ROBERTSON, class 340, by Barrett - Rates at top in Canadian symposium and made a great hit with Monk and myself. 4½ in. florets - 20 buds - flower head has been as long as 41 inches and opens 7-10. Colors light pink with yellow and cream mixtures in center of exquisite beauty. Florets arranged up the spike one over one and graceful fine spike - good on show table and grand commercially. Tall grower, 65 inches. Early 80 days. This is another inexpensive Canadian flower that every fancier in the States should have. Will run away with the blue every time and compete for top honors. PRICE L. 50¢ M. 40¢ S. 25¢ BB. 20 for 1.00.

AVALON, Marshall (Canada) another that has cleaned up top honors in Canada for 2-3 years. Color dainty pink with cream-white center, petals ruffled, opens 8-10, Class 440 - Introduced 1940 - tall spikes - florists crazy about it. PRICE L. 25¢ M. 20¢ S. 15¢ and every fancier should have.

VARIATION, Kreuger, 44, Class 340 - a fine dependable self light pink - dependable good grower and reliable performer, it has already proved a good commercial. Can win often at shows - only Ivy Robertson can win against it in its size class. PRICE L. 20¢ M. 15¢.

STELLA ANTISDALE, Evans, Class 440 - seems to get better every year. Grand light pink with lighter center - 8 open - 5 in. florets. It is really good and worth while pink and is dependable and a good grower. Splendid, reliable commercial. PRICE L. 2-30¢ M. 2-20¢ S. 3-20¢ BB. 50-1.00.

FORT TI, class 440, by Palmer - An exquisite light pink, lighter center and one of Palmer's best and have some smalls at low price. 5 inch florets - opens 5-7 - straight good spike - makes fine show and is very lovely. Consistent winner, tho not exhibited as widely as it deserves. PRICE S. 2-25¢.

LEGEND, class 440, by Baerman - A grand light pink of large florets - 5½ inch - and would be tops of them all if would open more - opens 5 - maybe 5 - and a good Legend with 3 open is really something - so you know it must be very fine indeed - which it is. Price is low. PRICE L. 25¢ M. 2-40¢ S. 2-30¢.

ETHEL CAVE COLE, class 440, by Cave - Deeper pink almost deep enough to go into deep pink class - lighter center - long 5 inch florets - good grower - good florescence - fine dependable spike that is good commercial and good florists color. A mighty nice glad - better than most people may think. PRICE L. 2-30¢ M. 3-30¢ S. 3-25¢.

DREAM CASTLE, class 440, by E. H. Lins - fine 1945 introduction that makes the best list easily - 5½ inch florets - open 8 - nice spike - straight and tall. A good new one and by a fine dependable originator. PRICE L. 75¢ M. 50¢.

LADY BOO, class 340, by Graft - named after his pup - fine light pink that is just squeezed out of best list by Variation but am selling the bulbs as fine glad and good commercial and comes good every year. PRICE L. 3.00 M. 2.25 S. 1.25 BB. 10-2.00.

DEEP PINK

MARGARET MARIE, Kinyon, Class 442 - A grand ruffled deep rose of deep exquisite color, beautiful ruffling - opens 8. Like Burma but in size smaller class - and have not compared color side by side, but Margaret Marie was unbelievably lovely in my garden in '45 and '44. A great beauty. PRICE L. 1.00 M. 75¢ S. 50¢.

CALYPSO, Scheer, Class 542 - 85 days - A big free flowering long flowerhead, 5½ inch floret, deep pink - that makes a grand show and gives you a lot of flower. Opens 6-8. It looms up in a show spike with the best of them. Apparently I am the introducer as no one else lists it tho Dr. Scheer will soon. Have won with it for three years and it was commended in Boston and has a list of winnings. Price cut in half from last year as it is a good propagator, as are all of George Scheer's. Self pink. PRICE L. 1.00 M. 75¢ S. 50¢.

NEW ZEALAND SPLENDOR, Toon, Class 442, fine growing big spikes with fine color - good florescence and light centers to florets. I class as 442, but have grown florets to 6½ inches. Grand flower than wins regularly for last three years and inexpensive. If you do not grow it recommend you get some. PRICE L. 30¢ M. 25¢ S. 15¢.

ROSY MORN, Marshall, Class 442, - a ruffled deep pink that is the best of four varieties of same name. A truly grand flower. I have grown all four and this is truly a good pink - one of the best in its size class. Well known and grown for years in Canada the mix-up by having so many by same name makes many U.S.A. growers unaware that this Marshall one is so good. PRICE L. 30¢ M. 20¢ S. 2-20¢.

SHOW QUEEN, class 442, Kreuger - a grand color for florists tho some crooks. The originator does not favor because of crooks but mine are 60% straight, but he admits the color is marvelous and florists don't object to some crooks - in fact they like 'em. Very free, generous grower, run-a-way bb producer and increaser. I list with pleasure. PRICE L. 35¢. A 5 inch self - opens 7.

BIG TOP, class 542, Rich - a dandy, 6 inch to 7 floret, opening 5-6 big ones with nice color - and a good bloom will win for you. Not positive but think some cream in with the pink - anyway big and good - extra tall grower - massive spikes - good garden performance - dependable - Price is down too. PRICE L. 30¢ M. 20¢ S. 2-20¢ BB. 30-1.00.

CANTABILE, class 442, Geo. Scheer - my choice to replace and prove better than Conquest - is lighter than Grace Estella - and grand pastel combination of lemon, cream and deep pink. Really belongs in light pink class. Have grown 5 years and I love its beauty. Nice and straight - 4½-5 inch florets - opens 7. A good one. PRICE L. 1.50 M. 1.00 S. 75¢.

DORIS JEAN, class 342, by Kinyon - a grand little glad in its size class. Opens 8 - straight, well behaved, reliable growing spike. Lovely color. Can win in this class and has consistently. Also valued by florists who want glads of this size for some of their orders. PRICE L. 50¢ M. 35¢ S. 25¢.

TITAN, class 442, by Palmer - maybe this should be in 542 for while I have florets as 5½ inch, I think they can be depended on to grow larger. One of most promising glads - and, like others of Palmers, we appear slow in appreciating its true worth. Beautiful color - big plant - fine spike - and reliable bloomer, I feel I have never grown it tops and when I do I think it will be a honey. PRICE L. 30¢ M. 20¢.

I like your frank opinion on what to grow - as a lot of us have certainly been taken across with the glowing descriptions of a lot of new ones by their introducers.

J.L.H. - York, Pa.

Your catalog came and I read all of it - think it surely is a marvel of information. L. A - Sioux City, Ia.

SENSATION, class 442, by Marshall - distinctly a deep pink and not a rose for the slight touch of blue in it not enough to take out of deep pink class. Is late and has to be planted before April 25th to make the shows but very hard to beat on show table - A big, lush growing, fine plant and fine spikes - generous bloomer - opening 7-8 with florets on border line between 442 and 542 class. Some light cream in center is a grand flower and fine commercial. Everyone should by all means grow - but plant it early. Price low and don't have many to sell. PRICE L. 5-50¢.

LIGHT RED

INTRUDER, class 550, by Graff, one of finest of the new flowers - a great spike and very beautiful big red floret. Light Red is a pure red with a little white in the red to lighten the red a shade or two. There are few in this class. With King Bee in scarlet class - Intruder stands alone as best light red. Fine grower - promises to be good commercial - good increaser - a dandy - and unbeatable today on show table in this class. PRICE L. 3.00 M. 2.00 S. 1.00.

RED

RED FOX, 452 class, by Thomas - 85 days - In my garden has been fine for 3 years - 5½ inches on long stretchy flowerhead on free growing always straight spike. Placement good - color is wonderful - with a little bit lighter center. Almost identical with sister plant, Red Eagle. PRICE L and M 2.00 S. 1.25.

CRIMSON TIDE, 552 class, by Roberts - a deep ruffled gorgeously colored red with thick stiff substance to petals - making a red unlike any other on market. Good placement - straight spike - about at top in red class - Reliable winner or will be when more people show it. 5½ to 6 inch florets. Its substance and magnificent color will endear it to you. PRICE L. or M. 2.50 S. 1.25.

RED CHARM, 5¼ inch, florets, by Butt - is right up there contending for best red - easily the best red in Canada symposiums for some time - and not to be confused with other glads of same name. Will open 11, contend for grand champion and is free growing, dependable good commercial and dependable performer. Everybody should include. PRICE L. 20¢ M. 2-30¢. Class 452.

CENTENNIAL, class 452, by - a mighty good red - reliable - fine record on show table for several years and you will like it. In "best" list for 3 years. 5 inch florets - opens 6-7. PRICE L. 50¢ M. 40¢ S. 25¢.

KING CLICK, Wilson, Class 452, 85 days was best red in 1943 and is grand red. Opens 10 - almost 5 inch florets - grand spikes - perfect placement. PRICE M. 20¢ S. 3-30¢.

KENWOOD, Lins, Class 552, 80 days, went to town in 1944-45 and was hard to beat. The red color is grand - spikes straight - opens 7 - 6 in. florets. A dependable grower and fine flower. PRICE L. 35¢ M. 25¢ S. 2-30¢.

STOPLIGHT, Lins, Class 352, is famous flower that everybody likes. Opens 7-8, 4 inch florets of grand red color - dependable and good commercial and makes excellent vases and baskets. Very popular with florists. PRICE L. 25¢.

DEEP ROSE

SILVERY TETON, Zimmer, a grand combination of medium purple with lighter purple center - it is pretty enough to make you gasp. Good grower - in 462 class - 5 inch florets - opens 7-8 - a grand addition to this class, and very beautiful. A good commercial. PRICE L. 30¢ M. 20¢.

MISS WISCONSIN, Kreuger, Class 460 - a splendid ruffled 5 inch floret - 8 open light rose pink. Winner of many blues and some championships. It is truly good and I have grown for four years. Price now down so everyone - nearly - can get it. This is best glad in this color next to Burma and opens twice as many as any Burma I have seen. PRICE L. 1.00.

BURGUNDY, by George Scheer, Class 462, is big lovely deep rose - florets 5 inches, opens to 8 - good 50 inch spike - nice placement, florets well faced, and according to Dr. George has won wherever it has been shown. Makes fine combination basket



Two views of Hopkins Gardens

with Candy Splash. Looks like a fine red but just enough blue in the red to classify as a deep rose. Will be very popular when better known. PRICE L. 75¢ M. 60¢ S. 40¢.

LIGHT BLUE

BLUE BEAUTY, Pfitzer, class 476, is so well known I won't describe. Is only light blue - tho more medium blue than light blue. PRICE L. 25¢ M. 20¢ S. 15¢.

DEEP BLUE

OBERBAYERN, class 478, by Pfitzer - is marvelous tall decorative of good deep blue and white centers. Makes very beautiful spike and a sure winner. Stock still scarce. Tops in this class so far. PRICE L. 2.00 M. 1.50 S. 1.00.

JEANNIE JAMES, class 478, by Van Vorhis - is much like Blue Beauty and same growing habits but a trifle deeper. Just enough to place in this deeper blue class. Good grower - 6-7 open 4½ inch florets. PRICE S. only 15¢.

LAVENDER

ATHENA, class 366, by Koerner - a Koerner miniature that grows 3¼ inch florets - opens 4-5 but has such an exquisite, different color - odd pointed but beautiful florets - that I am growing tho I do not grow small decoratives. But this one is a real beauty. PRICE L. 50¢ M. 40¢ S. 25¢.

ELLWOOD, class 470, by Heaton - is grand proved commercial self reddish lavender 4½-5 inch florets opens 7 - good grower - straight - and very acceptable. Not seen much on show table as new to fanciers but is a good one. PRICE L. or M. 2-30¢.

BADGER BEAUTY, class 470, by Kreuger, I think is better than Elizabeth the Queen - longer flower head, more open, more beauty - tho Elizabeth florets are a little larger. This is ruffled lavender with light cream center and has great beauty. Opens 7-8. The best in its class. PRICE L. 25¢ M. 20¢.

Received your catalog - like it very much.

R.C.S. - Danville, Ill.

ROYAL GARNETT, Bob Haring, Class 554, 80 days - one of two top size class black reds and is like a beautiful black Picardy in floret size and spike except that florets are bigger. Color black red with some fire in throat. Better than Rewi Fallu. Fine spike. Introduced in 1944. PRICE L. 2.00 M. 1.50 S. 1.00 BB 5-1.00 with 20% off for 10.

BLACK PANTHER, Lins, Class 554, $5\frac{1}{2}$ in. florets, 16 buds. A big pointed floret black that looked like the first two years, and has color between Rewi Fallu and Oeganda. Introduced in 1944. We never had any black red in $5\frac{1}{2}$ inches and over class and now we have three. One over one up the spike. Good glad. PRICE L. 1.00 M. 75¢.

DANNY DANTON, class 554 by Kaylor - is big fine black by a famous hybridizer who has specialized in blacks for years. 6 inch florets - open 5 up - don't know how many - good grower - much better than Leschi. Looks good to me. PRICE L. or M. 2.00.

LIGHT ROSE

CANDY SPLASH, by J. R. Almey - my 1943 introduction - came a clear white in '43 with light rose colored edges and not splashed. Class 460 - 75 days - early. An occasional spike had the pronounced splashes in 1945, but 22 out of 25 came clear - and classify it as light rose color. It is exquisitely beautiful and am proud I had a part in its introduction. It won at West Virginia, Eastern New York, Empire State, Illinois, and Ohio State, etc, and won single and 3 spike at Midwest in recent introduction and open classes, and was Grand Champion Basket at Midwest - mixed with some deep rose, it made a basket that was a knock-out in '43. Was runner up to fine 14 open Elanora at Iowa State show in Waterloo. Won at several shows in 1945. A very dependable performer - every bulb throws a fine spike - no misplaced florets - well proportioned spike - opens to 10 - tall growing and very satisfactory glad. PRICE L. 1.25 M. 1.00 S. 60¢.

SO BIG, by Mrs. George Kinyon - Class 460, a big $5\frac{1}{4}$ inch floret, grand self light rose that is one of my special favorites. Opens to 6 - nice spike - good height - good performance. None of these best light rose colored glads cost much except Candy Splash and that one is well worth the price. PRICE L. 3-30¢.

FRANCES IRWIN, by George Wilson, a great favorite of mine and one I think has a fine future. Opens 7 - 5 inch florets, makes fine spike and color is beautiful. A regular winner. In fact almost every glad we list is a regular winner. If it can't win we don't list it. Both Frances Irwin and Candy Splash will make fine commercials. PRICE L. 15¢ M. 10¢.

MAGNOLIA, by Palmer, Class 460 - is right up there in pinks - fine color - good spikes - opens 7 - $4\frac{3}{4}$ inch florets - wins very often. Splendid commercial and fine glad. PRICE L. 5-50 M. 5-40. 1945 blooms simply exquisite.

BALLAD, 460 class, by Palmer - another very fine glad by the great Canadian that has been somewhat overlooked. It is about $4\frac{1}{2}$ inch florets and simply beautiful in that size - somewhat ruffled - opens about 6-7 - and not only very fine but low in price. Good straight spikes and good grower. PRICE L. 35¢ M. 25¢ S. 2-30¢.

MERRY WIDOW, class 460, by Evans, has been in best list for years and one of my special favorites. Does not open enough is only fault - but has $5\frac{1}{2}$ inch florets of great beauty of shape and color and looks like a fine parent. I am closing it out to make way for the coming new ones. PRICE L. 25¢ M. 20¢ S. 2-30¢.

PURPLE

PURPLE SUPREME, Wilson, Class 470 - the king of the purples - long flower head, 24 inches long - 9 open - a tall spike. It makes a grand purple and was runner up for grand champ. at more than one show. Florets about 5 inches. PRICE L. 50¢ M. 40¢ S. 25¢ BB. 20-1.00.

MRS. MARKS MEMORY, class 570, by Pfitzer - is grand deep red purple self with 6 inch florets and opens to 8. Some spikes have floppy florets but many are good and stiff - and make fine show spikes. When 7 are open is a great show. Price now down so everybody can enjoy this beautiful glad. PRICE L. 25¢ M. 20¢ S. 2-30¢ BB. 40-1.00.

ELANORA - class 470, by Errey, is grand glad for most open - opens to 12-13 and fine straight spike beat 'em all for grand champ at Iowa a couple of years back. Color a touch muddy but not always and when you get a good one it is really something fine. PRICE S. 15¢.

EUNICE EWING by Floyd Kaylor - A marvelous one over one floret placement on tall stretchy spike with flowers a deep blue purple with white center. Like Oberbayern except color is purple instead of blue. A marvelous and striking color combination and while I have had 6 open - it is a descendent of Red Lory and opens a great many - just how many I don't know - but more than six. Size is 470 class - about $4\frac{1}{2}$ inches. PRICE L. 2.00.

PARNASSUS, class 470, by Ristow - is good purple, just this year being squeezed out of list of best in color because others appear better but this is on border line so am selling bulbs. PRICE M. 15¢ S. 2-20¢.

VULCAN, class 570, by Stevens, - was better than any of them this last year and a big fine spike of good self purple on blue side that was a honey. Florets $5\frac{1}{2}$ inches - opens 6 - splendid, tall plant and straight. PRICE L. 35¢ M. 25¢ S. 2-25¢.

SMOKIES

HIGH FINANCE, Wilson, Class 580 - in my opinion the best by far of the lighter colored smokeys. Grand coral salmon smokey with light cream center - some ruffling and opens 8-9, big pointed florets - $5\frac{1}{2}$ to 6 inches. Many call it the most beautiful of all glads. Regular winner and a grand smokey. Splendid commercial. PRICE L. 25¢ M. 2-40¢ S. 3-30c BB. 100-2.50.

R. B., by Palmer, Class 580, 90 days. Another brownish smokey - lighter than Bagdad and more variable in color - was grand in '44 and '45 and florets big. Can grow 7" in florets maybe larger. Opens 6-7 and has won for largest floret. Florists crazy about it. PRICE L. 2-30¢ M. 3-30¢.

GREY DAWN, class 480 or 490, by Errey I think - is extremely beautiful Jalna with streaks of color or stripes of color a beautiful shade of grey not found in any other glad. A great beauty and exciting glad to grow and wait for it to open up. Has not made the shows as yet but destined to be very popular and in 490 class nothing can touch it. Recommend highly. PRICE L. 1.50 M. 1.00 S. 75¢.

ROMANY, by F. E. Youmans, a grand 480 class smokey - a strawberry smokey with blue and red blotch. When fully open is striking and very beautiful. A good grower and good performer and a contribution to smokey class and winner in its size. This flower will be widely popular and florists also will like. PRICE L. or M. 75¢ BB. 12-1.00.

BUCKEYE BRONZE, class 580, by Geo. Wilson - like R.B. except a self with slightly lighter center and sure is big and fine. 6 inch florets - opens to 8. A dandy with long record of show table winnings. PRICE S. only 2-30¢.

OLD SOUTH, class 380, by Almey - a dusty pink that will open to 10 - 4 inch florets straight fine spike - tall - a perfect glad for attachment, substance and uniform well balanced spike. Can win in its size class every time. PRICE L. or M. 50¢.

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Have thumbed over your ratings in N.E.G.S. and now find myself almost sleeping with your 1945 ratings. You're doing a Man's job and in a first class manner.

D.B.L. - Oakfield, N.Y.

I always look forward to studying your analysis of new varieties.

P.S. - Hastings, Neb.

Keep up the good work on your elimination process - it surely looks good to me.

M.W.M. - Hamburg, N.Y.



## ALPHABETICAL PRICE LIST

| VARIETY         | LARGE | MEDIUM | SMALL | BULBLETS   | VARIETY              | LARGE | MEDIUM | SMALL | BULBLETS  |
|-----------------|-------|--------|-------|------------|----------------------|-------|--------|-------|-----------|
| Avalon          | .25   | .20    | .15   |            | Lady Jane            | 2-.30 | 3-.30  | 3-.20 |           |
| Anamae          | .20   | 2-.30  | 3-.30 | 50-\$1.00  | Lady Luck            | 1.50  | 1.25   | 1.00  |           |
| Aleta           | 1.50  | 1.25   | 1.00  | 10-\$1.00  | Lady Boo             | 3.00  | 2.25   | 1.25  | 10-\$2.00 |
| Athena          | .50   | .40    | .25   |            | Legend               | .25   | 2-.40  | 2-.30 |           |
| Burgundy        | .75   | .60    | .40   |            | Miss Wisconsin       | 1.00  |        |       |           |
| Badger Beauty   | .25   | .20    |       |            | Mercury              | .50   | .35    | .25   | 20-\$1.00 |
| Ballad          | .35   | .25    | 2-.30 |            | Margaret Marie       | 1.00  | .75    | .50   |           |
| Beauty Clinic   |       | .35    | .20   | 20-\$1.00  | Marqueeta            | .30   | .20    | 2-.30 |           |
| Blaze           | .20   | 2-.30  |       | 50-\$1.00  | Masquerade           |       | .50    | .35   | 20-\$1.00 |
| Black Panther   | 1.00  | .75    |       |            | Magnolia             | 5-.50 | 5-.40  |       | 50-.50    |
| Blue Beauty     | 3-.30 | 3-.25  |       |            | Mrs. Mark's Memory   | .25   | .20    | 2-.30 | 40-\$1.00 |
| Buckeye Bronze  |       | .20    | 2-.30 |            | Merry Widow          | .25   | .20    | 2-.30 |           |
| Big Top         | .30   | .20    | 2-.30 | 30-\$1.00  | Mary Kathleen        | 1.00  | .75    | .50   | 10-\$1.00 |
| Casablanca      | .40   |        |       | 25-\$1.00  | Myrna                | .15   |        |       |           |
| Cantabile       | 1.50  | 1.00   | .75   |            | Neils M. Jensen      | .50   | .40    |       | 25-\$1.00 |
| Candy Splash    | 1.25  | 1.00   | .60   |            | North Pole           | .50   | .40    | .25   |           |
| Centennial      | .50   | .40    | .25   |            | New Zealand Splendor | .30   | .25    | .15   |           |
| Corona          | .15   |        |       |            | Ogarita              | .25   | .20    | 2-.30 |           |
| Crimson Tide    | 2.50  | 2.50   | 1.25  |            | Old South            | .50   | .50    |       |           |
| Calyпсо         | 1.00  | .75    | .50   |            | Oberbayern           | 2.00  | 1.50   | 1.00  |           |
| Danny Danton    | 2.00  | 2.00   |       |            | Phoebe               | 1.00  | .75    | .50   | 12-\$1.00 |
| Delilah         | 2.50  | 2.00   | 1.25  | 10-\$2.50  | Purple Supreme       | .50   | .40    | .25   | 20-\$1.00 |
| Donna           | 5-.60 | 5-.40  |       |            | Parnassus            |       | .15    | 2-.20 |           |
| Dream Castle    | .75   | .50    |       |            | Regent               |       |        | 2-.15 |           |
| Doris Jean      | .50   | .35    | .25   |            | R.B.                 | 2-.30 | 3-.30  |       |           |
| Eglantine       | 10.00 |        | 5.00  |            | Rosy Morn (Marshall) | .30   | .20    | 2-.30 |           |
| Ethel Cave Cole | 2-.30 | 3-.30  | 3-.25 |            | Red Fox              | 2.00  | 2.00   | 1.25  |           |
| Ellwood         | 2-.30 | 2-.30  |       |            | Red Charm (Butt)     | .20   | 2-.30  |       |           |
| Eunice Ewing    | 2.00  |        |       |            | Royal Garnett        | 2.00  | 1.50   | 1.00  | 5-\$1.00  |
| Elizabeth Maier | 3.00  |        |       |            | Rio Rita             | .25   | .20    | 2-.25 | 40-\$1.00 |
| Exclusive       | 2.00  | 1.50   |       |            | Romany               | .75   | .75    |       | 12-\$1.00 |
| Fort Ti         |       |        | 2-.25 |            | So Big               | 3-.30 |        |       |           |
| Fortune         | .50   |        |       |            | Southern Drama       | .50   |        |       |           |
| First Lady      | 1.50  | 1.00   | .75   | 10-\$1.25  | Silver Wings         | 5.00  |        | 3.00  |           |
| Frances Irwin   | .15   | .10    |       |            | Spitfire             | .75   | .50    |       |           |
| Elanora         |       |        | .15   |            | Stella Antisdale     | 2-.30 | 2-.20  | 3-.20 | 50-\$1.00 |
| Gardenia        | 5-.50 | 5-.40  |       | 50-.50     | Show Queen           | .35   |        |       |           |
| Golden Galleon  | .50   | .40    |       |            | Sensation            | 5-.50 |        |       |           |
| Grace Estella   | 1.25  | 1.00   | .75   |            | Stoplight            | .25   |        |       |           |
| Glamis          |       | .20    | 2-.25 |            | Silvery Teton        | .30   | .20    |       |           |
| Grey Dawn       | 1.50  | 1.00   | .75   |            | Susquehanna          | .40   | .30    | .20   |           |
| H.B. Pitt       | .25   | .20    | 3-.30 |            | Sunspot              | 2.00  | 1.50   |       |           |
| High Finance    | .25   | 2-.40  | 3-.30 | 100-\$2.50 | Tahlahnehka          | .50   |        | .25   |           |
| Ivy Robertson   | .50   | .40    | .25   | 20-\$1.00  | Titan                | .30   | .20    |       |           |
| Intruder        | 3.00  | 2.00   | 1.00  |            | Vee Cream            | .20   | 2-.30  |       |           |
| Jeanie Jones    |       | .15    |       |            | Veronica Pfeffer     | 2.00  | 1.25   |       |           |
| Jay's Joy       | .75   | .75    | .50   | 50-\$3.50  | Variation            | .20   | .15    |       |           |
| Junior Miss     | .35   | .25    | 2-.30 |            | Vulcan               | .35   | .25    | 2-.25 |           |
| King Bee        | 2-.30 | 3-.30  | 3-.20 | 35-.50     | Van Gold             |       | .75    | .50   |           |
| King Click      |       | .20    | 3-.30 |            | W.R. Reader          | .50   | .40    | .35   | 20-\$1.00 |
| King William    | 2-.30 | 2-.20  | 3-.20 |            | White Hope           | 1.00  | 1.00   |       |           |
| Kenwood         | .35   | .25    | 2-.30 |            | White Gold           | .35   | .25    | .20   | 30-\$1.00 |
| Liberator       |       | .20    | 2-.25 |            | Winston              | 2-.40 |        | 2-.20 |           |
| Leading Lady    |       |        | .25   |            | Yangtse              | 2-.25 | 3-.25  | 4-.25 |           |

## 100 VARIETY EXHIBITION SHOW TABLE MIXTURE

PRICE 100 - \$7.50

Actually 106 fine varieties are in this mixture. 31 varieties were in the 1945 list of best varieties. Some are in the present 1946 "best" list. The others were most all of them in the best list of some prior year. All are beautiful flowers but sold in this mixture as I am hoping it is the best gladiolus mixture ever offered and is far better than the mixture I sold last year which was a good one. The mixture is sold for \$7.50 per 100 and only by the hundred.

WATCH OUT! I have mixed these to the best of my ability but of course I cannot tell you how many varieties you may get in each 100 bulb mixture. I mixed 40 of the varieties in the planting and added the other 62 after digging. I HOPE there are at least 40 kinds in each mixture but whether there will be or not I can't say. However many of these are big flowers - 26 at least have florets 5" or over in width. 11 will open 8 to 10 at one time. All colors are generously represented in the collection and let's hope they are all generously represented in each mixture - but that is a gamble - no one knows whether they will be or not. Have only 15 lots to sell.



L.E. (MONK) MAY AND HOPKINS EACH  
ISSUING SEPARATE LISTS FROM NOW ON

Monk and I do much of our buying together, continue to compare notes carefully on new varieties, make agreements on new introductions together as before - but our gardens are 65 miles apart and during growing season we don't see each other except at shows - tho we talk on phone about glads practically every week day. Monk will issue his list to a limited list only and on request. His address is L.E. MAY, 142 Garden St., LaPorte, Indiana. Our two lists are each individual and somewhat different. I am listing more varieties while he has some in commercial quantities I do not have. His list may or may not have variety comments, but the Illinois Notebook will run articles by him commenting on his variety preferences.

NOW EDITING THE ILLINOIS NOTEBOOK

For five years I have, as many of you know, been editing the Midwest Gladiolus Reporter. This has now gone out of business to give a clear track for other gladiolus quarterlies and I am now editing the Illinois Notebook, an eight page, printed, 8½ x 11 inch quarterly which you get free if you join the Illinois Gladiolus Society for one dollar per year, sending your dollar to Ralph Kircher, 1419 W. Edwards St., Springfield, Illinois. The Illinois Notebook will be a free forum on variety comment on glads and print adverse as well as favorable comment. Everybody who grows glads anywhere are invited to send articles or letters to me and if I think they are good reading they get printed without being edited - just as you wrote them. I particularly want everybody who wrote for the Midwest Reporter to continue to send me articles for the Notebook. The first issue came out in December 1945 and others will appear in March, June and September, 1946. About 8,000 words of good glad reading per issue. Have many good writers who will contribute regularly.

AN INVITATION TO CATALOGERS AND HYBRIDIZERS TO  
SEND IN THEIR NEW VARIETIES FOR TEST GROWING AND  
RATING

All catalogers and, I assume, most hybridizers know that there is neither much honor or money in introducing a mediocre glad - the real honor and profit being in having a variety that is a genuine contribution to its size and color class.

So I invite you to send me your new varieties for rating and test growing. I aim to give every bulb good growing, without side dressing. True you can gain height and floret width with side dressing but it will not give a fair appraisal of the flower and is not good business with new varieties.

If your variety is a contribution to its size and color class it will be rated and listed in my annual list of the best varieties in each color class. If your variety makes this list, being included in my list will help you sell it. If it does not make the list, it will hurt your sales.

If you desire to push only the really good varieties you will, I am sure, realize that to be told your new variety is not quite good enough to be included in the best list is a help and not a harm. Catalogers lose money on glads - as a rule - if they are not really good. It is in their interests and worth money to them to find out if any new variety is not good enough. Everybody won't agree with me on this - but some will.

If you send me new varieties for test growing send 3 large minimum - or if you send 6 that is better. If you want to also have them receive the accurate, experienced good judgement of Monk May as well send double the amount and I will give Monk half the bulbs and you get two reports and two ratings - one from me and one from Monk.

Of course I buy new varieties - if you don't send them - but I wait until the variety is down to \$2.00 or \$3.00 - buy but one or two bulbs - and then only buy what has proved can win on the show table or where my judgment tells me from the growers or catalogers description that it has a chance in its color.

However if you want the truth about your glad soon as you can get it my ratings have a seven year record of accuracy - I have discarded over 800 varieties - maybe a great many more - and so far have made no serious errors. In other words having your glads rated in my garden or in both mine and that of Monk May will help the good varieties - if really good - and on the others give you a good appraisal and give it to you at end of

one season. These ratings have a broad acceptance in the United States and Canada and some acceptance in foreign countries - as N.E.G.S. annual is an international authority on glads and has an international acceptance.

Another reason why a test report from my garden has exceptional value, in my judgement, is that I grow all the glads rated best in each color class. Your bloom is compared to all the others that are rated the best in that color - not just half of them. The average gladiolus hybridizer sees his seedling in bloom and in his mind compares it to the best in that color that he knows - BUT almost always he personally has seen but half the varieties that comprise the best rated varieties. In my garden we grow them all - so when we say it is among the best it really is. That what I am saying is true is proved by fact that about 150 new ones are introduced every year - and of that 150 about 100 should never have been introduced - by the grower or the cataloger. My garden is a severe test - but if your glad can't stand such a test it will never be widely popular, will it? You can figure that out as well or better than I can. But that's the way it seems to me.

PRICES AND QUALITY OF BULBS

Our prices are in line with those of other catalogers, all bulbs are healthy and clean - and true to name, if any bulb is not true to name we will refund the purchase price and replace it the following spring. Our minimum order is \$2.00 as we discovered we cannot handle smaller orders and make a profit. Postage is paid to destination and included in our price.

Our overcount is liberal. We grow many jumbo size bulbs and include these with the first orders regardless of increased postage we have to pay. All bulbs are free from thrip and disease.

We are improving our packing and inspection and humidity of our bulb rooms and before shipping we give a critical examination of each bulb to be sure it is a good, clean bulb.

WHAT TO EXPECT FROM BULBS OF DIFFERENT SIZES

You have to have No. 3 bulbs or larger to receive top bloom and do not always get it from No. 3 bulbs. Large bulbs are Nos. 2 and 1 which means are 1¼ inches in diameter or larger. No. 1 bulbs are from 1½ inches up to 3 inches. Some folks say they consider a No. 2 bulb as just an undergrown No. 1 but I have found No. 2 perfectly okay for top bloom - always repeating - "given good growing." I have had fine success growing exhibition bloom from No. 3 bulbs but have had some varieties that simply will not do their best unless from large bulbs. The trouble begins when you order Medium - which means No. 3 or No. 4 and No. 4 bulbs will not give you maximum length of flower head, height or width and number open of florets. No. 4 will give you a good flower - but not show specimens except in rare instances. No. 4 is ¾ inch and over up to 1 inch.

Small bulbs are No. 5 - 5/8 inch and No. 6 - ½ inch. When you buy small bulbs you put off seeing the flower at its best for one more year. The first year the small bulbs will give you a flower - but much smaller than the variety grown from large bulbs and in the first year will grow into a No. 1, 2 or 3. It does not always grow into a No. 1 or larger - depending on the growing and watering.

When we receive orders for large, we fill with No. 1 or larger first and when those are out finish up with No. 2. When you order M - medium - we fill the first orders with No. 3 and finish up with No. 4. So it is important to have your orders in early - as last year we ran out of bulbs in many varieties and received around fifty orders we were unable to fill at all as they were received after we had started planting. We have some jumbo No. 1 bulbs - bulbs 2 to 3 inches in diameter and use those on the early orders - while they last.

NO ORDERS FILLED AFTER APRIL 14th

Because in order to get our bulbs planted we have to start planting, weather permitting, by April 15th. Last year we had to return many orders because they were received after the



varieties ordered were already in the ground. We are sorry, but we are forced to make this rule and hope it is okay with everybody. We have with separate plantings of bulblets around 800 or 900 separate lots to plant with separate stakes. We also have to try to complete all plantings by May 25th as otherwise we do not get blooms before early frost - if the frosts are early and they usually are. So this keeps us humping and requires intense personal handling of all planting to be sure each lot is kept separate without mixups. So please send all orders before April 14th.

DE-EYING

Last year brought home to me that glads in large sizes especially must have all the strength thrown into one single spike and not be permitted to be distributed between two or three spikes from the one bulb. I have de-eyed religiously - at least 6 to 12 bulbs of each variety but this year did not have time to as it was touch and go all spring to get the bulbs planted at all. True I had sold too many large and medium bulbs and had too few for growing for shows. I had an unusual amount of splitting into two or more spikes from one bulb and while I won my share of blues and section champs, yet had no grand champs and had the feeling that many of my best ones could have been larger and one or two more open if I had de-eyed. In de-eying be sure you cut out other buds deep - a quarter inch is okay - 1/8 inch gouging out of other buds not enough - they will come along anyway if only 1/8 inch. While 80 and maybe 90% of your glads will come single spike if you don't de-eye - yet this last year the percentage that came double or more was nearer to 10% and it just always happens that the new one you wanted to grow big will split up if you don't de-eye. De-eying involves removing the husk and that is good as it enables you to detect diseased bulbs.

Testing the Soil



HOW TO GROW GLADIOLUS FOR THE SHOW TABLE

Easy to grow but must be sprayed weekly.

If soil taken from 6 inches beneath surface crumbles under pressure of hand, plot is ready for spading. If not, it should be allowed more time to dry.

Thrip Control Easy Glads are easy to grow and anyone can grow the finest type of show flowers if they follow a very few simple instructions. Glads like full sun and do not attain maximum growth or flower size in partial shade. The best place for them is in rows in the vegetable garden - as they are entirely a cut flower - and are not ornamental flowers for the perennial or annual flower garden.

BUT glads are like roses in that THEY MUST BE SPRAYED WEEKLY. There is a little black insect - the gladiolus thrip - that ruins buds and blossoms and they can be guarded against easily if you spray once a week. The spray formula is one ounce of Tartar Emetic and four ounces of brown sugar to each three gallons of water. Spraying must begin from the time the gladiolus is 5 inches high - and done once a week regularly and religiously until the buds start to show color when all spraying can be discontinued.

If you do this you will have no thrip and no thrip trouble. However IF you ever find thrip on your plants spray every day for three days and you can kill them - or, better still, spray every other day three times. Thrip can be seen as little black insects 1/16 inch long after 4 P.M. in the afternoon near the leaf sheafs. They hide during the day and come out to feed after 4:00 P.M. They have tiny white suspenders on - so you can't mistake them.

Soil

Soil good enough to grow tomatoes or cabbages is good soil for glads. Glads are big flowers and naturally big feeders so we advise having your soil tested by your state agricultural department and adding the fertilizer they say your soil needs. Glads like a pH (degree of acidity) of between 5.0 and 6.5 - as the glad does best in slightly acid soil. If your soil is not that acid have your agricultural department tell you what to add to change it. Be sure to plant glads in full sun and away from the roots of all shrubbery and trees.

Fertilizer

My own method is to have 2 to 3 inches of very old cow manure - one, two or more years old - spread on in the fall after your bulbs are dug - and then plowed in. In spring on frozen ground spread your fertilizer - whatever it is your soil needs. When the weather softens up and your soil is dry enough, so it will crumble up when you squeeze a fist full, disc well and then as soon as the soil is dry you can start to plant. Plant as early as the soil dryness and weather will permit so as not to be caught by a wet spring.

If you can't get old cow manure - and who could during the war? - then plow in the fall and disc in the spring but add some good fertilizer like 6-12-10 or in that vicinity, at rate of 700 pounds per acre - smaller lots proportional - scattering broadcast just before you disc and always plan on disking at least 30 days before planting.

Plant only Clean Bulbs.

Before planting tear off outer husk only which will bare about a 1/4 of the bulb flesh around the root base. If any disease is present it will usually show up there. If you see any specks of brown, or black - or larger - on the bulb, do not plant it - for it may have contracted some sickness - disease - during the curing and storing period. This is my personal rule and I think it a good one.

Never plant bulbs without dipping in corrosive sublimate - formula one ounce to 6 gallons of water. - using earthen jar as this poison will corrode metal. Put bulbs in sacks and dip for 12 to 14 hours - over night. First put bulbs in sacks and into earthen jar, then add water - finally put your corrosive sublimate into quart mason jar and add hot water - as will not dissolve in cold water - then pour into your other water. This not only cleans of disease - much of it anyway - but protects bulb from fungus diseases in soil.

Depth to Plant and Distance Apart

Glads can be planted in single or double rows. Plant each bulb 6 to 8 inches apart for exhibition blooms - 1 - 2 inches apart for commercial cut-flowers. I have seen fine glads grown 4 inches apart but feel that is not far enough to permit tiny side roots to spread out. Dig your rows 5 inches to 6 inches deep if you have sandy loam and 4 to 5 inches if you have fairly stiff clay. In bottom of trench I put in 1/4 inch of Canadian peat moss. On top of this I put a sprinkling of dried weedless sheep manure - 2/1/1 3/4 or cow manure 1-1-1 1/2. Then I mix the manure and peat moss with dirt in bottom of trench with hoe and set the bulb firmly down into this loose mixture. Cover with dirt 2 inches over top of bulb - leaving rest of trench unfilled. Walk on the rows to firm down good. When glads are up 6 inches pull rest of dirt into trench to level off. Water when you first plant but do not water thereafter until glads are up 5 inches unless you have been without rain for a whole week. Glads like to start growing on the "dry side" but after they start to show their third leaf they like lots of water. Soak the water to them if you have good drainage and don't be afraid of giving too much. Be sure to give them a good soaking when the third leaf first appears and see that they get 1 inch of rain or water per week after that.

Cultivation

Note that my system gives the glads all the food needed for a plant that is a big eater before you plant. It is not necessary to side dress later on or to add any more fertilizer. Keep the bloom spikes picked off and do not allow old withered flowers in the field. I clean my field of bloomed spikes every Monday - regularly - and you should do the same.

From planting time until glads are 2 feet high



cultivate between rows to keep the weeds out. Keep out all weeds and have a garden free from weeds. It gives you more pleasure in your garden if this is done. When glads are 24 inches high you can stop all cultivating and just pull up weeds for rest of season. The cultivating is always done shallow - not over  $1\frac{1}{2}$  in. - to allow air to get into ground and to provide a soft mulch surface to retain moisture better in hot sun.

**Digging** Every fall glad bulbs must be dug and stored in the basement as they will not live through temperature below 32 degrees. When you dig be careful to keep all the bulblets as that is the way you increase your stock. Cut the spike off close to the bulb - do not leave over  $\frac{1}{4}$  inch of spike on the bulb. Spread bulbs so they will dry out. When thoroughly dry - two to three weeks does it - then "clean" the bulb which means snap off the old dried up worn out bulb and roots.

As you clean the bulbs whenever you find an old bulb attached to the new bulb that is black, or rotted, throw away the new bulb and bulblets no matter how clean and healthy the new bulb may look. This used to fool me until the Indiana boys set me right and I am indebted to them.

If you have sprayed regularly you should have no thrip. If you have no thrip that is all you have to do. If you don't see any you are safe until next spring when you must dip your glads in corrosive sublimate - formula: 1 ounce of corrosive sublimate to 7 gallons of water - let them soak 12 to 17 hours. Do not get your hands in this highly poisonous mixture and use a stone crock as it eats metal.

#### THE BEST GLADIOLUS IN EACH OF TOP THREE SIZE CLASSES AND IN EACH COLOR CLASS. EIGHTH ANNUAL RATING LIST - by J.R. HOPKINS

From last years rating list 82 varieties have been crowded off and 58 new ones added. This list totals but 219 varieties and are the tested best out of thousands of named varieties - the Iowa Society listing over 3,000 varieties - if I am correctly informed - and the national classification list having over 1,800 - or more.

Of these 219 varieties, rated as best in size and color, 60 varieties are in the 500 class - florets over  $5\frac{1}{2}$  inches wide unstretched - and 34 varieties are in the under  $4\frac{1}{4}$  inches wide florets class - the 300 class. The other 125 are in the middle class. Too many in the middle class? Yes there are but the classification committee has it under advisement and some action will be forthcoming to tend to make number of varieties in each size class more equal.



#### **J. R. HOPKINS 1945 - 46 GLADIOLUS RATINGS In the 300,400 and 500 sizes classes these are the best gladiolus.**

These ratings have been printed in the N.E.G.S. year book, The Gladiolus, for six years and in the yearbook of the Canadian Gladiolus Society - in part - for three or four years - I forget which.

Please understand that these are all my personal ratings with the flower in front of me - none of them heresay or second hand opinions. So far show tables have substantiated these lists - and only one or two of the over 800 varieties crowded out of these lists since they were started have proved bad judgement. Yet my fingers are crossed - as I expect to make mistakes - tho I certainly hope I won't and do everything I can to be accurate. Some dozen - or so - new ones that should be on this list are not here every year - high priced ones that I have not yet purchased or that have not been sent me for test. Doing these ratings, keeping the records, and checking them at shows takes a lot of time and costs considerable money. I aim to grow every variety tops and be able to judge only top grown specimens. So here we are again - the ratings for season of 1945.

#### WHITE 00

|                         |                       |                                  |
|-------------------------|-----------------------|----------------------------------|
| 500 P39 - - - - - 84    | Madonna - - - - - 81  | Exclusive - - - - - 80           |
| 400 Mary Kathleen - 83  | #Margaret Beaton - 82 | White Eagle - - - 82             |
| #Margarett              | Heavenly White - - 81 | Anamae - - - - - 80              |
| Barrett - - - - - 81    | Vredenberg - - - - 80 | Myrna - - - - - 80               |
| #Caribou - - - - - 80   |                       |                                  |
| 300 Albine - - - - - 79 | White Hope - - - - 81 | String of<br>Pearls - - - - - 80 |

P39 finest white, cream tinge, but definitely a white. Madonna -  $5\frac{1}{2}$ " florets, flower head not very long. Exclusive a model formal spike. Mary Kathleen best pure white. White Eagle not new, very fine, ruffled. Margaret Barrett like Beaton but worth while and looks good. Heavenly white is the sport of Rosa Van Lima and like parent except pure white. Myrna loses 4 points by being bad performer half the time.

#### CREAM 06

|                        |                      |                    |
|------------------------|----------------------|--------------------|
| 506 White Gold - - -85 | Leading Lady - - -85 | Oriental Pearl- 80 |
| 406 Lady Jane- - - -82 | Winston- - - - -80   |                    |
| 306 Gardenia - - - -80 |                      |                    |

Oriental Pearl has nothing but great size and lacks beauty. Has no business being in same class with White Gold and Leading Lady, each of which are exquisitely beautiful as well as big. Lady Jane a grand flower. Gardenia one of most reliable flowers in glads. Winston has lovely ruffling.

#### LIGHT YELLOW 10

|                                  |                      |                    |
|----------------------------------|----------------------|--------------------|
| 510 Crinkle Cream- -82           | Sir Galahad- - - -82 | Vee Cream- - - -80 |
| 410 Rahlahnehka- - -82           | Golden Galleon - -82 | Golden Gate- - -81 |
| Yangtse- - - - -80               | Harvest Moon - - -81 | Golden Chimes- -80 |
| Royal Gold - - -80               |                      |                    |
| 310 Elizabeth Maier-82           | Sunny Day- - - - -81 | Mother Kadel - -80 |
| Miss Blooming-<br>ton- - - - -80 |                      |                    |

Crinkle Cream,  $5\frac{1}{2}$ " ruffled light yellow is best. Red center. Galahad and Vee Cream next but not strictly yellows - at least not for make up work. Tahlahnehka - with 3 h's - and Golden Galleon are best yellows in 410 class. Others need only size to be right in there. We need  $5\frac{1}{2}$ " spectrum yellow. Elizabeth Maier had bad year but is good - very good.

#### DEEP YELLOW

|                        |                      |
|------------------------|----------------------|
| 412 Van Gold - - - -80 | Golden State - - -80 |
| 312 Golden Goddess -82 |                      |

Van Gold is late - Golden Gate not deep enough in color and substance doubtful. Golden Goddess is great - easily the best. Deep yellow but florets not big enough.

#### BUFF 16

|                        |                      |
|------------------------|----------------------|
| 516 King William- - 82 | Helen of Troy - - 80 |
| 416 Susquehana- - - 84 | Sunspot - - - - - 81 |
| Donna - - - - - 82     | Criterion - - - - 81 |
| 316 Mayling - - - - 80 | Grenadier - - - - 80 |
|                        | Alsace- - - - - 80   |

King William one of most beautiful of all glads. Helen of Troy, fine spike and great height - is not pretty. Susquehanna was exquisite combination of light colors - and so was Donna. Sunspot is buff with lovely yellow center. Criterion is model spike - light in color. Grenadier is lovelier than Dr. Whitely and promising. Alsace has beauty of floret spade that is simply exquisite.

#### ORANGE 20

|                         |                       |                    |
|-------------------------|-----------------------|--------------------|
| 520 Aleta- - - - - 81   | Marqueeta- - - - 81   | Palermo- - - - -80 |
|                         |                       | Lantana- - - - -79 |
| 420 Delilah- - - - - 83 | Jay's Joy- - - - - 82 | Hurricane- - - -81 |
| Rio Rita - - - - 81     | Halloween- - - - 80   | Diane- - - - -80   |
| 300 Bit O Heaven - -    |                       |                    |

Aleta is a big, good self of fine color. Palermo, new but low priced is also a nice self. Lantana is a novelty - opens only 4-5. Delilah best of orange glads - is light orange - whitish center, ruffled - 8 open - 5" florets. Jay's Joy a decorative orange with white center is fine flower and good grower. Others all good. Orange is a well filled color in glads.

#### LIGHT SALMON 30

|                         |                     |
|-------------------------|---------------------|
| 530 King of Hearts - 81 | Laddie - - - - - 80 |
| 430 H. B. Pitts- - - 80 | Fortune- - - - - 80 |
| Grace Estella- - 83     | Avalon - - - - - 80 |
| 330 Lady Luck- - - - 83 | Beauty Clynic- - 80 |

Two new good ones improve this class. Grace Estella is fine spike of light salmon pink and cream combination that is lovelier than Conquest and a better spike. Lady Luck a Picardy sport, is a 4" floret but an exciting new glad with fine future - a real beauty and grand florists flower. The others you know.



DEEP SALMON 32

|                         |                     |                    |
|-------------------------|---------------------|--------------------|
| 532 Miss Cobbles        | Pioneer - - - - -81 | Aurora- - - - - 81 |
| Kill- - - - -83         | Aladdin - - - - -81 | Ogarita - - - - 82 |
| Collossus - - - -81     | Miss New Zealand-80 |                    |
| Picardy - - - - -82     |                     |                    |
| 432 First Lady- - - -83 | Lombardy- - - - -82 | Glamis- - - - - 82 |
| Neils M Jensen- -80     | Tara- - - - - -80   |                    |

Miss Cobbleskill a big, fine 7" slightly ruffled and lacinated. Pioneer, 5½" formal - fine spike. Aurora is very fine. First Lady, Mr. Roberts calls deep pink, but my vote is a deep salmon - is a light center edged and picotted deep salmon - fine formal, 5½" spike. Glamis is grand beauty - wonderful pointed florets. Collossus sometimes lacks beauty. Aladdin reported hard to get a good one. Miss New Zealand a 7" with some beautiful big spikes. Picardy is averaging lower in points. Many grand Picardy sports are showing up but must wait until they confirm themselves in color.

SCARLET 36

|                         |                     |                      |
|-------------------------|---------------------|----------------------|
| 536 Blaze- - - - - 80   | Red Lightning- - 80 | Flagship- - - - 80   |
| 436 Mercury- - - - - 81 | Beacon - - - - - 80 | Liberator - - - - 80 |
| St. Edward - - - - 80   | Spitfire - - - - 80 | Harmac- - - - - 80   |
| 322 Jean Hoxie - - -    |                     |                      |

A hard color to classify as it is an orange with red in it. Brightest of all reds. Flagship is 6" and can open 10 on tremendous spike. Mercury looks best of others. The 4" floret, Jean Hoxie opens 10-11 - and that makes a mighty pretty flower.

LIGHT PINK 40

|                         |                     |                    |
|-------------------------|---------------------|--------------------|
| 540 Eglantine- - - - 85 | Calybso- - - - - 81 | RosaVanLima- - -80 |
| Stella Antisdale 82     |                     |                    |
| 440 Ivy Robertson- - 83 | Lavolier - - - - 82 | Fort Ti- - - - -82 |
| Greta Garbo- - - - 82   | Ethel Cave Cole- 82 | Corona - - - - -82 |
| Dream Castle - - - 81   | High Command - - 81 | Salutation - - -82 |
| Legend - - - - - 81     | Normandie- - - - 80 | Lovely Lady- - -80 |
| Frallance - - - - - 80  | Mandaleen- - - - 80 | Northern Light -80 |
| Morning Serenade 80     | Pandora- - - - - 80 |                    |
| 330 Variation- - - - 81 | Camrose- - - - - 81 |                    |

Ivy Robertson goes to a tremendous flower head as long as 40" - a grand flower. Others in this rich, natural gladiolus color all fine. Eglantine - today queen of all glads - is a breath-taking spike of very great beauty. I like all the others but my favorites are Lavolier, Calypso, Stella Antisdale, Fort Ti, Salutation and Dream Castle. A color class rich in fine glads and lots of good ones - some very low in price.

DEEP PINK 42

|                         |                      |                      |
|-------------------------|----------------------|----------------------|
| 542 Crescendo- - - - 82 | California- - - -82  | Big Top - - - - - 80 |
| New Zealand             | Margarite - - - - 80 |                      |
| Splendor - - - - - 80   |                      |                      |
| 442 Summer Gal - - - 82 | Nanette - - - - -81  | Marion Pearl- - - 83 |
| Rosy Morn               | Titan - - - - - -80  | Cantabile - - - - 81 |
| (Marshall) - - - 80     | Show Queen- - - -82  | Lord Athlone- - 80   |
| Phoebe - - - - - 81     | W. R. Reader- - -83  | Sensation - - - - 80 |
| Margaret Marie - 82     |                      |                      |
| Excell - - - - - 80     |                      |                      |
| 342 Doris Jean - - - 80 | Jeannie - - - - -81  |                      |

Crescendo one of really good new ones - a formal. Summer Gal is promising. Nanette light in color - but model spike. Marion Pearl opening 12 is a marvel but scarce for 3 years. Contabile a great color combination. Phoebe a lush bloomer and a pleasure to watch grow. Show Queen of exquisite color has some crooks - but they too are beautiful. Margaret Marie a grand pink with red center is marvelously lovely formal. W. R. Reader a very bright pink with white center is one of best and a grand new commercial.

LIGHT RED 50

|                          |                     |
|--------------------------|---------------------|
| 550 Dieppe- - - - - 85   | Commando- - - - -82 |
| 450 King Bee- - - - - 83 | Walletia- - - - -80 |
| 350 Hawkey Red- - - - 80 |                     |

A hard color to define. Dieppe is best new glad of 1945 - 10 open 6" florets - terrific spike but King Bee in this year was also tremendous and a great beauty. Commando is 7" - opens 5 and lovely. Those three are the big news in this color.

RED 52

|                         |                     |                    |
|-------------------------|---------------------|--------------------|
| 552 Algonquin- - - - 84 | King Click- - - -83 | Intruder- - - - 83 |
|                         |                     | Red Charm(Butt) 82 |
| 452 Red Fox- - - - - 83 | Crimson Tide- - -82 | Burgundy- - - - 81 |
| Timbuctoo- - - - - 81   | Twenty Grand- - -80 | Rampart - - - - 80 |
| Centennial - - - 80     | Firebrand - - - -80 | Regent- - - - - 80 |
| Kenwood- - - - - 80     | Colcha- - - - - -80 | Red Rascal- - - 80 |
| 352 Stoplight- - - - 80 |                     |                    |

Algonquin best of all reds - big - 10 open - wonderful. King

Click almost as good. Intruder also very fine but could open 2 more and be better. The Canadian Red Charm very good. Red Fox a big one of fine color - very tall. Crimson Tide a beautiful deep red but in this class is different from all others - velvety petals. Twenty Grand new and promising as is Rampart - a red Ivy Robertson sport. Firebrand and Red Rascal. Timbuctoo almost as good as Algonquin. Kenwood can give 6" florets. Twenty Grand very promising.

BLACK RED 54

|                         |                     |                    |
|-------------------------|---------------------|--------------------|
| 554 Royal Garnett- - 82 | Black Panther- - 80 | Danny Danton- - 80 |
| Rewi Fallu - - - - 80   |                     |                    |
| 454 Arabella - - - - 79 | Black Magic- - - 79 | Black Opal- - - 79 |
| Midnight Red - - 79     | Mohawk - - - - - 79 | Matoaka - - - - 79 |
| 354 Black Diamond- - 79 |                     |                    |

The three in the over 5½" class are the best - the others too dull in color and none, apparently, being real good two years in a row and not too good then. Royal Garnett has beauty of color and big formal spike. Black Panther and Danny Danton have size - very important in this doubtful color - doubtful because not a beautiful color. Just a novelty color.

LIGHT ROSE 60

|                         |                     |
|-------------------------|---------------------|
| 560 Rima- - - - - -83   | Candy Splash- - -81 |
| 460 Magnolia- - - - -83 | Ballad- - - - -82   |
|                         | So Big- - - - - 80  |

Rima is low priced but still hard to locate but a grand big light rose rimmed glad - a good one being something wonderful. Candy Splash comes sometimes splashed, sometimes edged with light rose pink. Magnolia and Ballad are two extremely beautiful glads - each being low priced. So Big is self light rose - sometimes over 5½" florets.

DEEP ROSE 62

|                         |                     |
|-------------------------|---------------------|
| 562 Burma- - - - - 81   |                     |
| 462 Silvery Teton- - 83 | Barbara- - - - - 80 |
| 362 Sunshine May - - 80 | Coutt's Orchid- 80  |

is fine rose with white center. Burma very beautiful deep ruffled rose but loses points as does not open over 3-5 at one time. Silvery Teton - two flat tones of rose purple looks handsome and is dependable grower and bloomer. Barbara is rose with light center and very pretty. Coutt's Orchid lovely deep rose with salmon edge and white center took us all by storm but has lost points due to bad placement and loss of some of original color charm.

LAVENDER 66

|                         |                     |
|-------------------------|---------------------|
| 566 Minstrel- - - - -81 |                     |
| 466 Badger Beauty - -82 | Lavender Prince- 82 |
| Eliz the Queen- -81     | Minuet- - - - - 81  |
| Frances Irwin- - 80     | Lavender Ruffles80  |
| 366 Early Melody- - -80 | Eloise - - - - - 80 |

Minstrel grand but should come taller and open more. I rate Badger Beauty and Lavender Prince a point ahead of Elizabeth the Queen which is inclined to have a short flower head. Lavender Prince is very fine and new.

PURPLE 70

|                         |                     |
|-------------------------|---------------------|
| 570 Mrs. Mark's         | Vulcan- - - - -81   |
| Memory- - - - -81       |                     |
| 470 Elanora - - - - -81 | Purple Supreme- -81 |
| Purple Beauty - -80     | Ellwood- - - - -80  |
| King Lear - - - -81     |                     |
| 370 Twilight Rose - -80 | Eunice Ewing- - -81 |
| Beverley - - - -80      |                     |
| Athena- - - - -81       |                     |

Of top two Vulcan was the best in '45. Mrs. Mark's Memory opens 7 with 6½" florets and is a grand flower. Elanora will open 13 but Purple Supreme which opens 10 is lovelier color. Twilight Rose is fine self. Eunice Ewing is a beauty - purple with white center - opens 8 with 4" florets - decorative. Athena usually classed as 200 class has marvelous pointed florets and goes 4 inches easily - grand color. It really is a small decorative but those long points on the petals measure up in inches.

LIGHT BLUE 76

|                           |                     |                  |
|---------------------------|---------------------|------------------|
| 476 Blue Beauty- - - - 80 | Jeannie James- - 80 | Blue Wonder- -80 |
| 376 Magic- - - - - 80     |                     |                  |

There are no blues over 5½ inches. Top 3 about equal - good growers - good color - lovely in baskets - popular with florists and flower lovers. Magic is grand small decorative - blue with white center but again I take a small decorative measure it into the 300 class - and hope I am fair.

DEEP BLUE

|                           |
|---------------------------|
| 378 Oberbayern- - - - -80 |
|---------------------------|

There are no good deep blues over 4½ inches. Oberbayern is a beauty - a decorative with white center. Fine show flower also. Please someone get us some deep blues. We need the color very much indeed but Blue Admiral simply is not good enough.



## SMOKEY 80

580 High Finance- - - -82 Gray Dawn- - - -82 Flying Fortress82  
 R.B.- - - - -82 Siwash - - - -81 Tunia's Mahomet80  
 480 Romany- - - - -82 Tecumseh - - - -82 Buckeye Bronze 80  
 Show Boat - - - -80 Jack Pot - - - -80 Daniel Boone - 80  
 380 Mother Machree- -80 Intrepid - - - -80 Kexxes - - - - 80

Here are 15 good smokeys - six of them by the King of the Smokey producers, George Wilson. High Finance is tan and Flying Fortress bluish - both big - free bloomers - both very lovely. Gray Dawn from down under is my pet and its streaked gray and white makes a lovely color indeed - that goes with all and any other bright colors. Tunia's Mahomet has not opened as many as expected but may do so later. Romany is deep smokey plum with red center. Jack Pot a bright plum self. Buckeye Bronze and R.B. grand tans. Siwash is brown and white and may not stay popular - hard to predict. Tecumseh is very good.

## ANY OTHER COLOR

590 Robinson Crusoe- - - 80  
 490 Zanzibar - - - - - 80 Oklahoma- - - - - 81

Minstrel is smokey enough to be in this class. Robinson Crusoe is a lovely whitish brown streaked edges novelty - very pretty combination. Oklahoma is good and Zanzibar - a ruffled chocolate - is also.



VARIETIES DISCARDED AT END OF 1945  
GROWING SEASON.

Heretofore I have given this list some privacy by making people who want it send me 5 cents and then mail them separately a mimeographed copy. However there are between 450 and 500 who write for them and it takes too much time to handle them - as writing for the lists cause many to write letters that require answering. There is nothing I love more than answering gladiolus letters but I attempt too much every year and simply have to cut down. While many advise me it is unfair and unwise to print this list I am doing it this year and hope and pray it is never unfair and not too unwise.

Please everybody understand that the flowers listed on lists such as this one are mostly very beautiful flowers - but in my own personal judgement there are others in their size and color class that are better. That is all the list means. In my efforts to keep down the number of varieties in my garden I continue to grow only those on my best list - plus those held over for another year's growing - because I was not sure how to rate them this year. Each year I grow about one hundred new varieties and seedlings and altogether that keeps my total varieties down to a little under 400 which is as much as I can handle with careful growing and keeping records.

CLASS 00 White 400 Tunola Materhorn Emblem of Furity  
 Nana Van White North Pole  
 Krijtberg Schoonard  
 300 Casablanca

Nana, the purest white of all, goes out as no increase. Materhorn has been promising for 5 years and that's too long a wait. Krijtberg and Schoonard - two good European varieties go out because others are better. Casablanca I am selling as it appears popular but in my book it is discarded.

CLASS 06 Cream 506 Shirley Temple Wanda Bingo  
 406 Harmony June Bride  
 306 Mary Elizabeth

Too hard to get a good Shirley. Bingo a real beauty and barely squeezed out after a fine record. Mary Elizabeth stayed in the best picture for a great many years - and I will continue to love her even when she is gone from my garden.

CLASS 10 Light Yellow  
 410 Autumn Gold Manchu Ruffled Beauty  
 Lidice Yellow Paradise  
 210 Babs Comet

Manchu is a new one - as is Babs. The two in 210 class don't mean anything as I do not grow small decoratives. Yellow Paradise is a good commercial but yellows are getting a tiny bit better and others are better due to its short flower head.

*Hope you continue to research and inform growing public of those things not worth continuing on with. This saves the amateur a great waste of time, money and much cussing. It is appreciated.*  
 V.E.P. - Eau Claire, Wis.

CLASS 12 Deep Yellow  
 412 Helen Beatrice  
 Not good enough. After 5 years' trial.

CLASS 16 Buff None.

CLASS 20 Orange  
 420 Barcarole  
 320 Mirage Amberglow  
 220 Pinnochio or 320

Barcarole is a honey and say goodbye regretfully. Amberglow was also a grand flower - but variable in performance. Mirage is good commercial but I don't see orange and yellow combinations. Pinnochio is 300 class and loveliest daylight glad there is. But out it finally goes.

CLASS 30 Light Salmon  
 430 Noweta  
 The originator discarded two years before I did and he was right.

CLASS 32  
 432 Heart String Junior Miss  
 Sue Ellen Wolverine State  
 332 Jean Hoxie  
 Sue Ellen my special pet and a great beauty seems subject to disease.

CLASS 36 Scarlet  
 436 Rocket  
 Just a bit too short a spike - tho flower head is okay.

CLASS 40 Light Pink  
 540 Merry Widow Mellowglow  
 440 Awatea Blessed Damsel  
 Festival Queen Gayly Clad Komiri Margo  
 340 Lady Boo

My grand Merry Widow - a real beautiful heart breaker - does not open enough of her grand pointed florets. Others barely out - but out. Lady Boo lost to Variation. Too nearly alike to have both and Variation won by a neck.

CLASS 42 Deep Pink  
 442 Beautiful Dream Cover Girl Phyllis McQuiston  
 Valor  
 342 Birmingham Beauty

Phyllis is another grand old reliable show table winner that finally gets squeezed out by better ones.



CLASS 50 Light Red  
 450 Ardent Del Ray Dr. Verhage Flaming Meteor  
 Rose Defiant Signal Ohio  
 Hard to discontinue - but others seem better.

CLASS 50 Deep Red  
 450 Hindenberg's Memory Paul Revere  
 No comment. Just discarded. That's all.

CLASS 54 Black Red  
 454 Redwin  
 354 Oeganda  
 Oeganda, blackest of them all, too short in flower head.  
 Been my good friend for 5 years. Good bye Oegy. So I kiss  
 her good bye. The others good but others better.

CLASS 60 Light Rose  
 460 Isolla Bella Rose Marie Pfitzer  
 360 Indian Princess  
 Some fine old reliable show winners here. Good bye gals.  
 You were grand but the pace is getting faster now.

CLASS 62 Deep Rose  
 360 Early Rose  
 A real beauty and good commercial.

CLASS 66 Lavender  
 466 Hoosier Lady Reflection  
 366 Gertrude Swenson  
 A grand old show winner, Gertrude - Monk May still loves  
 her - but, like me, is no longer true to her.

CLASS 70 Purple  
 470 Herbstfreude Kulshan Parnassus Rangoon  
 370 Barbara Jane  
 270 Graphic  
 All good flowers - better not make any comments - as all I  
 can say anyway is that others are better.

CLASS 76 Light Blue  
 476 Allegro Pfitzer's Success Raysheen  
 Milford Harold Logan

CLASS 78 Deep Blue  
 378 Readington Leonardo da Vinci  
 A pox upon you, unfaithful blues. I have sure been true to  
 all of you for years - but now the blues gotta produce regular  
 and good or out they go - hot or cold.

CLASS 80 Smokey  
 480 Bagdad Penzance Tunia's Triumph  
 Good flowers but not good enough. That's all.



Some notes on exhibition flowers - written mostly because  
 this space is left over and I want to fill it up.

In my notes on how to grow I advocate putting All your plant  
 food into the ground before planting- which does away with  
 side dressing- on thesis that it avoids that much additional  
 work and you can get top bloom without it. My start to avoid  
 side dressing was plainly to avoid the work in the hot months.  
 I have always wanted to grow gladiolus with as little work as  
 is possible and have never "petted" the flowers- nor " raised  
 them on a nursing bottle" though I have been accused of it.

Without side dressing - which is forcing- I won consistently  
 throughout the Midest states - and had my first thousand ribbons  
 last year. Nevertheless in all honesty I must admit that show blooms  
 can be grown bigger- florets wider- spikes taller- by side dressing  
 and during the last season - a short cold season- side dressing might  
 have been necessary to get top show bloom. I imagine it was. If you  
 are among those who want to side dress for show blooms I advise the  
 weekly dose of manure water as giving better results than side dressing

with chemical fertilizers. Cow or sheep manure is fine- put in barrell  
 and keep the barrell filled with water next to the garden. Both smell  
 badly- and if your wife also grows vegetables in the glad garden she  
 will be justified in objecting. However a weekly can of this water  
 poured on the spike where it enters the ground can give you 8 to 10  
 inches more height and maybe an inch more floret width on the big  
 ones.

Side-dressed or forced glads can often be recognised at the shows.  
 When you force the spike taller you also increase the space between  
 florets and a forced or side dressed variety that is formal will  
 grow like an informal. There was a Leading Ladyrosette winner at  
 Wisconsin show that had five inches between florets- abnormal-  
 not representative of the flower- and only obtained by forcing.  
 Forcing also tends to weaken the colors- makes them a touch more  
 washed out.

I dont use forcing because I cant for one thing- as I rate my flowers  
 and it would be unfair to rate a forced flower as it would not be  
 a representative bloom. Nor would any opinion of a glad that had to  
 be forced to be real good be of any value to commercial growers -  
 which we certainly want it to be.

Also in cutting your show spike be sure not to cut your spike below  
 the four leaves- cut so as to leave four leaves on the plant. If you  
 dont you will have the bottom of your spike white and in Indiana-  
 possibly also in Ohio- I really dont know about either - but have that  
 impression- it will disqualify your spike. In the Midwest we have been  
 very lax but may tighten up on that. Cutting below the fourth leaf  
 kills or stunts bulb growth and you dont have to kill the bulb to get  
 a show bloom.

This is just some of Hop's rambling comments.

#### JOIN YOUR STATE GLADIOLUS SOCIETY

It costs but one dollar to join your state Gladiolus Society  
 and this brings you full participation in state and regional  
 gladiolus shows- free admission to those shows- and the educat  
 ional bulletins issued by the Society. The Illinois Gladiolus  
 Society have a quarterly called the Illinois Notebook which I  
 edit. Indiana have a dandy called Gladland News, edited by  
 Leo Mathews, a splendid editor, Ohio and Empire State have  
 fine bulletins with a great deal of new information on the new  
 varieties and improvements in growing and showing. Iowa has  
 one of the oldest and best bulletins, edited by J.Elton Carter,  
 nationally famous as a writer on gladiolus.

Of course the best dividend you get from joining your state  
 gladiolus society is to meet the other members- who are, like  
 yourself, lovers of the finest of all garden flowers- and you  
 will find them the very salt of the entire earth - and very en-  
 joyable and wonderful people to know and talk to and make friends  
 with. If you simply want to grow fine flowers and give them to  
 your friends you will find a number of others who do the same  
 thing. If you want to make some money selling out flowers or  
 bulbs- you will find a number of other members doing the same  
 thing and only too glad to tell you how they do it.

The New England Gladiolus Society has an annual- with monthly  
 Magazine called The Gladiolus Magazine- which is combined the  
 best reading for the least money- 1.50 per year- in the entire  
 world. This annual has international acceptance and readership  
 and by all means join up and subscribe to it through your local  
 gladiolus society who can give you a special price.

A new group- formed in 1944, called the North American Gladiolus  
 Council are also planning a quarterly- to come to you through  
 your local state gladiolus society. There is a world of interes  
 ting reading matter to come regularly to you through joining  
 your state society.



J. R. HOPKINS  
Deerfield, Illinois

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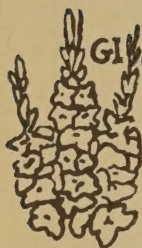
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